




LFN/3672

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 60964
Application ID: 09841284 
Title of Invention: IN SITU THERMAL PROCESSING
OF A COAL FORMATION TO
INCREASE
PERMEABILITY/POROSITY OF THE
FORMATION
First Named Inventor: Harold Vinegar
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-04-24
Effective Receipt Date: 2004-05-14
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 4716
Attorney Docket Number: 5659-06000


Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 501505
Deposit Account Name: Eric B. Meyertons
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
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Digital Certificate Holder: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark
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MAY 14 2004

TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	IN SITU THERMAL PROCESSING OF A COAL FORMATION TO INCREASE PERMEABILITY/POROSITY OF THE FORMATION															
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Eric B. Meyertons Registered Number: 34876</td><td>Eric B. Meyertons</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Eric B. Meyertons Registered Number: 34876	Eric B. Meyertons	Attorney								
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Comments

**FEE TRANSMITTAL**

Electronic Version v08

Stylesheet Version v08.0

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Date: 2001-04-24											
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Attorney Docket Number: 5659-06000											
Art Unit: 3672											
Examiner: George A											
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number: 501505											
Access Code ****											
Deposit name: Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C.											
Deposit authorized name: Eric B. Meyertons											
Signature: Eric B. Meyerton											
Date (YYYYMMDD): 2004-05-14											
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

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<p>Application Number: 09/841284</p> <p>Confirmation Number: 4716</p> <p>First Named Applicant: Harold Vinegar</p> <p>Attorney Docket Number: 5659-06000</p> <p>Art Unit: 3672</p> <p>Examiner: George A Suchfield</p> <p>Search string: (3994340 or 3994341 or 4460044 or 4696345 or 2584605 or 2969226 or 3982591 or 3982592).pn.</p> <p>Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:</p> <p>That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>3994340</td><td>1976-11-30</td><td>Anderson et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>3994341</td><td>1976-11-30</td><td>Anderson et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>4460044</td><td>1984-07-17</td><td>Porter</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>4696345</td><td>1987-09-29</td><td>Hsueh</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>2584605</td><td>1952-02-05</td><td>Merriam et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>2969226</td><td>1961-01-24</td><td>Huntington</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	3994340	1976-11-30	Anderson et al.					2	3994341	1976-11-30	Anderson et al.					3	4460044	1984-07-17	Porter					4	4696345	1987-09-29	Hsueh					5	2584605	1952-02-05	Merriam et al.					6	2969226	1961-01-24	Huntington			
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	7	3982591	1976-09-28	Hamrick et al.
	8	3982592	1976-09-28	Hamrick et al.

Signature

Examiner Name	Date